

SOUTH PRODUCTION NOTES

July 24, 2014
Midnight Shift

BASF EMPLOYEES
26 Last Recordable
389 Last Lost Time

Building 9 is regulated, Building 31: 2nd floor is regulated
Building 16 (Alumina Gel) is regulated CTO running in manual
Get All Required Samples and Surface Areas

#1 MED / AI 5655:

Continue on running. The extruder has been running well.

Midnight shift: Continued on.

Day shift: Continued running. Keep an eye on the gear box as it is waving a bit.
Spoke with maintenance and they are aware of it.

Afternoon shift: Continue

#1 RC / AI 5655:

Calciner is up to temperature and the newly installed rollers trained. High NOx product.

Midnight shift: Continued on.

Day shift: Continued on.

Afternoon shift: Continue

Exhaust to Trimer

#2 MED line/ Cu-0860:

Continue with batches – need to keep running. **Check every batch before dropping per J Bodmann.**

Midnight shift: Ran two batches and mixer kicked out and will not restart. Also, the discharge valve will not open either in the control room or upstairs.

Day Shift: Maintenance worked on extruder and got it ready. Had to drum off material left over in the pulva feeder. Will be ready to go.

Afternoon Shift: Ran Ok first batch, then at the end of second operator tried a die change and locked up. Trying to get freed up.

#2 RC/ Cu-0860:

Continue. Sample every hour along with normal bag samples..

Midnight Shift: On hold for feed.

Day shift: Re-started the feed on the calciner.

Afternoon shift: Continue whatever material we have, and **KEEP ON GETTING SAMPLES OFF CALCINER EVERY HOUR** along with the normal sampling per the MOD.

Exhaust to F1

#3 MED / D-0702:

Continue on. Been having better luck with the spreader belt.

Midnight Shift: Continued to run.

Day shift: Found that the mixer had kicked out and when the doors were opened we found a double batch inside. We cleaned it, extruded it and re-started the mixing. Running at this time.

Afternoon Shift: Continue

#3 RC / D-0702:

Continue to feed and monitor the CTO. After cleaning the probes in the cabinet we re-started the CTO in automatic and reduced the mole ratio to 2.1.

Midnight shift: Continued to run.

Day shift: Adjusted the CTO back to automatic and continued running. We will run out of product to feed calciner.

Afternoon Shift: Continue

Exhaust to CTO-is in Automatic

#4 RC / Cr 5655:

Continue to run and watch that the bags do not cone up at the end.

Midnight Shift: Continued to run.

Day shift:

Afternoon Shift: Continue

Exhaust to 4A DC

#5 RC / Cu-3818:

On hold until vacumax rotoloc on feed end can be fixed.

Midnight Shift:

Day shift: Maintenance still working on rotolock issue.

Afternoon shift: Spoke with Mike Baron regarding the level indicator on the vac-u-max vessel. Seems to be giving a false "full" reading which disengages the lower rotolock at the calciner. Mike suggested to pull the level indicator (tuning fork) out and secure it, then cap the port tonight (if possible). It will be looked at and hopefully adjusted/corrected in the morning.

Exhaust to 5A DC

New Pfaudler / Cr-5655 SNAP:

Down for now due to chromic acid leak. Watch the level on the chromic acid tank. We should not have to shut down the pfaudler to make a tank. It can be made on the same shift that we run the pfaudler. Should make 2 Batches per Shift.

Midnight shift: On hold until pump is replaced.

Day shift: Pump being replaced right now.

Afternoon Shift: Pump replaced and tested (no leaks). Good to go on midnight shift.

National Dryer / Cr 5655:

Continued feeding as material is available. Target = 700 lbs. per hour.

Midnight Shift: No material until chrome pump replaced and batches resume.

Day shift: No change.

Afternoon Shift: Waiting on material

Old Pfaudler D-0761 ZSH Spheres:

Continue to run as we get room.

Midnight Shift: No batch made. Should be good to go on day shift.

Day Shift: Made a batch.

Afternoon Shift: No personnel to work on batches afternoon shift, continue on midnight

#6 RC /D-0761 ZSH Spheres:

Continue to feed and get all required samples. Make sure to clean underneath the dryer bed on the feed end during your shift.

Midnight shift: Continued on.

Day Shift: Continued on.

Afternoon shift: Continue

Exhaust to Sly Scrubber

PK Blender / Pill Mix:

Finished the last of the bags of sterotex that we had.

Midnight Shift On hold.

Day shift: No activity.

Afternoon shift: Hold

Abbe Blender:

HOLD. Waiting on next run.

Midnight shift:

Day shift: Hold

Afternoon Shift: Hold

Tower 3 / Cu 0860:

Continue to run.

Midnight Shift: Loaded and running. Should come down Late afternoon or early midnight shift.

Day shift: Running.

Afternoon shift: Unloaded/reloaded

Tower 6 /Cu-0860:

Loaded and running.

Midnight Shift: Loaded and running. Should come down late afternoon shift.

Day shift: Running.

Afternoon shift: Running

North Screener / Cu 0860:

The north screener will be left set for Cu-0860

Midnight shift: Continued on.

Day shift: Running.

Afternoon Shift: Continue

South Screener / E 474:

Screener changed over to E 474

Midnight shift: Continued on.

Day shift: Running.

Afternoon Shift: Continue

#2662 (west) Pill Machine / Zr-0403 1/8:

Filters for dust collector have holes in them-Justin Q has ordered new ones.

Filters will be in Thursday.

Midnight shift: See above.

Day Shift:

Afternoon shift: Justin provided details for changing out filters on DC. Working on this midnight shift if available personnel.

#2664 (east) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good.

Midnight shift: Ran well most of the night and then had powder flow issues late in the shift.

Day Shift: Running

Afternoon shift: Running

TK #2 / V 2010:

Continue to load and unload. Keep in mind that operators are to use improved PPE (racal, papr). Top saggars will still not be loaded (keep in place and empty).

Midnight shift: Continued on loading and unloading.

Day Shift: Continued

Afternoon shift: Continue

Miscellaneous:

1. Work order written to fix the vacumax on the feed end of the Calciner.

Work Orders:

1. #2662 West pill machine
2. Scale under the #2664 Horne Pill Machine
3. Blow down leak on #7DC
4. Repair auto-sampler for #6 RC